May Rathbone

SYNOPTICAL TABLES

OF THE

BRITISH PHARMACOPŒIA.

1898.

COMPRISING THE

STRENGTHS, DOSES, SPECIFIC GRAVITIES,
MELTING AND BOILING POINTS, LIMIT OF ASH,
PERCENTAGES OF EXTRACTIVE, &c.

ARRANGED BY

GEORGE STIRLING.

Price 1s. 6d. net.

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JOHN GOWER, PUBLISHER
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SYNOPTICAL TABLES

OF THE

BRITISH PHARMACOPŒIA.

TABLE I.—The Strengths, Doses and Scheduled Poisons of the British Pharmacopœia.

PREFATORY REMARKS.

The Strengths.—These calculations are, excepting where otherwise indicated, based on the rule—Solids by weight and Liquids by measure. Thus in the case of a liquid containing a solid in solution, 1 in 100 means 1 grain in 100 grain measures, or 1 gramme in 100 cubic centimetres, or 1 ounce in 100 fluid ounces, and so on.*

"**The Doses** mentioned in the Pharmacopœia are intended to represent the average range, in ordinary cases, for adults. They are meant for general guidance, but are not authoritatively enjoined. The medical practitioner must act on his own responsibility as to the doses of any therapeutic agents which he may administer." *Preface to the British Pharmacopœia, 1898.*

The Doses given in Parentheses in the following table are not stated in the B.P., but have been compiled from various reliable sources.

Where two doses are indicated in relation to the same drug, if not otherwise stated, the smaller is intended *for repeated administration*, and the larger *for a single dose.*

The Scheduled Poisons named in Table I are printed in italics, thus—*Acidum Arseniosum* (1); *Chloral Hydras* (2). The numbers (1) and (2) refer to Parts 1 and 2 of the Poison Schedule.

---

* 100 grain measures = the volume (at 62° F.) of 100 grains of water.
100 cubic centimetres = the volume (at 62° F.) of 100 grammes of water.
100 fluid ounces = the volume (at 62° F.) of 100 ounces of water.
110 minims, approximately = 100 grain measures.

Solids by Weight; Liquids by Measure; excepting where otherwise stated.

Name.	Dose.	Strength.
Acetanilidum (Antifebrin) ...	1 to 3 gr.	
Acetum Cantharidis (2) ...	... ...	Cantharides, 1 in 10.
,, Ipecacuanhæ	10 ,, 30 m.	Liq. Ext., 1 in 20 = about $\frac{1}{10}$ gr. of Alkaloids in 110 m., or about 0·1 %.
,, Scillæ	10 ,, 30 m.	Squill, 1 in 8.
Acid. Aceticum	... ...	Hydrogen Acetate, $CH_3\cdot COOH$, 33 % by weight.
,, ,, Dil.	$\frac{1}{2}$,, 2 fl. dr.	Hydrogen Acetate, $CH_3\cdot COOH$, 4·27 % by weight.
,, ,, Glaciale ...	... ...	Hydrogen Acetate, $CH_3\cdot COOH$, 99 % by weight.
,, *Arseniosum* (1)	$\frac{1}{60}$,, $\frac{1}{15}$ gr.	
,, Benzoicum	5 ,, 15 ,,	
,, Boricum	5 ,, 15 ,,	
,, *Carbolicum* (2)	1 ,, 3 ,,	
,, ,, *Liq.* (2) ...	1 ,, 3 m.	Phenol, 99·9 % by weight.
,, Citricum	5 ,, 20 gr.	
,, Gallicum	5 ,, 15 ,,	
,, Hydrobrom. Dilut. ...	15 ,, 60 m.	Hydrogen Bromide, HBr, 10 % by weight.
,, Hydrochloricum ...	... ...	Hydrogen Chloride, HCl, 31·79 % by weight.
,, ,, Dilut.	5 ,, 20 m.	Hydrogen Chloride, HCl, 10·58 % by weight.
,, *Hydrocyanicum Dil.* (1)...	2 ,, 6 ,,	Hydrogen Cyanide, HCN, 2 % by weight.

Name.	Dose.	Strength.
ACID. LACTICUM		Hydrogen Lactate, $CH_3 \cdot CHOH \cdot COOH$, 75%.
,, NITRICUM		Hydrogen Nitrate, HNO_3, 70% by weight.
,, ,, DILUT.	5 to 20 m.	Hydrogen Nitrate, HNO_3, 17·44% by weight.
,, NITRO-HYDROCHLOR. DIL.	5 ,, 20 m.	An aqueous solution of free chlorine, hydrochloric, nitric and nitrous acids.
,, PHOSPH. CONC.		Hydrogen Orthophosphate, H_3PO_4, 66·3% by weight.
ACID. PHOSPH. DILUT.	5 ,, 20 m.	Hydrogen Orthophosphate, H_3PO_4, 13·8% by weight.
,, SALICYLICUM	5 ,, 20 gr.	
,, SULPHURICUM		Hydrogen Sulphate, H_2SO_4, 98% by weight.
,, ,, AROM.	5 ,, 20 m.	Hydrogen Sulphate, H_2SO_4, 13·8% by weight.
,, ,, DILUT.	5 ,, 20 ,,	Hydrogen Sulphate, H_2SO_4, 13·65% by weight.
,, SULPHUROSUM	½ ,, 1 fl. dr.	Hydrogen Sulphite, H_2SO_3, 6·4% = SO_2, 5% by weight.
,, TANNICUM	2 ,, 5 gr.	
,, TARTARICUM	5 ,, 20 ,,	
ADEPS BENZOATUS		Lard 1 lb., Benzoin 210 gr.
,, LANÆ HYDROSUS		Wool Fat, 70%; Water, 30%.
ÆTHER	10 to 30 & 40 ,, 60 m.	Ethyl Oxide, $(C_2H_5)_2O$, not less than 92% by vol.
,, ACETICUS	20 to 40 & 60 ,, 90 ,,	Consists of Ethyl Acetate, $CH_3 \cdot COO\,(C_2H_5)$, with unimportant amounts of ethylic alcohol and other substances.

Name.	Dose.	Strength.
Æther Purificatus		Ether, nearly pure, *i.e.*, with most of the ethylic alcohol removed.
Alcohol Absolutum		Ethyl Hydroxide, C_2H_5OH, with not more than 1 % by weight of water. See Spiritus Rectificatus.
Aloe Barbadensis	2 to 5 gr.	
,, Socotrina	2 ,, 5 ,,	
Aloinum	$\frac{1}{2}$,, 2 ,,	
Alumen	5 ,, 10 ,,	
Ammoniacum	5 ,, 15 ,,	
Ammonii Benzoas	5 ,, 15 ,,	
,, Bromidum	5 ,, 30 ,,	
,, Carbonas	3 ,, 10 ,,	
,, Chloridum	5 ,, 20 ,,	
,, Phosphas	5 ,, 20 ,,	
Amyl Nitris.—For inhalation— the vapour of	2 ,, 5 m.	
Antimonii Oxidum	1 ,, 2 gr.	
Antimonium Sulphuratum ...	1 ,, 2 ,,	
,, *Tartaratum* (1)		
as a diaphoretic	$\frac{1}{24}$,, $\frac{1}{8}$,,	
as an emetic	1 ,, 2 ,,	
Apomorphinæ Hydrochlor. (1)		
by subcutaneous injection	$\frac{1}{20}$,, $\frac{1}{10}$,,	
by the mouth	$\frac{1}{10}$,, $\frac{1}{4}$,,	

Name.	Dose.	Strength.
The Doses of the Aquæ, excepting in the case of Aqua Laurocerasi, are not stated in B.P.; they may be considered to be as follows:		
AQUA ANETHI	(½ to 1 fl. oz.)	Dill Fruit, 1 in 10.
,, ,, for children	(½ ,, 1 fl. dr.)	
,, ANISI	(½ ,, 1 fl. oz.)	Anise Fruit, 1 in 10.
,, AURANTII FLORIS ...	... ...	1 of orange-flower water of commerce in 3.
,, CAMPHORA	(1 ,, 2 fl. oz.)	Camphor, 1 in 1000.
,, CARUI	(½ ,, 2 ,,)	Caraway Fruit, 1 in 10.
,, CHLOROFORMI	(½ ,, 2 ,,)	Chloroform, 1 in 400 = ·25 c.c. in 100 c.c. (*Half* 1885 *strength*).
,, CINNAMOMI	(½ ,, 2 ,,)	Cinnamon Bark, 1 in 10.
,, FŒNICULI	(½ ,, 2 ,,)	Fennel Fruit, 1 in 10.
,, *Laurocerasi* (1)	½ ,, 2 fl. dr.	Hydrocyanic Acid, HCN, $\frac{1}{10}$ %.
,, MENTHÆ PIPERITÆ ...	(½ ,, 2 fl. oz.)	Oil, about 1 in 1000.
,, ,, VIRIDIS... ...	(½ ,, 2 ,,)	,, ,, 1 in 1000.
,, PIMENTÆ	(½ ,, 2 ,,)	Pimento, 1 in 20.
,, ROSÆ	(½ ,, 2 ,,)	1 of rose water of commerce in 2.
,, SAMBUCI	... ...	Fresh Elder Flowers, 1 in 1.
ARAROBA...	... ...	Should yield to hot chloroform not less than 50 % of Chrysarobin.
ARGENTI NITRAS	¼ ,, ½ gr.	

Name.	Dose.	Strength.
ARGENTI NITRAS INDURATUS		Argent. Nit. 95 %.
,, ,, MITIGATUS		,, ,, $33\frac{1}{3}$ %.
,, OXIDUM	$\frac{1}{2}$ to 2 gr.	
Arsenii Iodidum (1)	$\frac{1}{20}$,, $\frac{1}{5}$,,	
ASAFETIDA	5 ,, 15 ,,	
Atropina (1)	$\frac{1}{200}$,, $\frac{1}{100}$,,	
Atropinæ Sulphas (1)	$\frac{1}{200}$,, $\frac{1}{100}$,,	
BALSAMUM PERUVIANUM	5 ,, 15 m.	
,, TOLUTANUM	5 ,, 15 gr.	
BENZOL		Benzene, C_6H_6, about 70 %, and Toluene, C_6H_5,CH_3, 20 to 30 %.
BISMUTHI CARBONAS	5 ,, 20 gr.	
,, OXIDUM	5 ,, 20 ,,	
,, SALICYLAS	5 ,, 20 ,,	
,, SUBNITRAS	5 ,, 20 ,,	
BORAX	5 ,, 20 ,,	
BUTYL-CHLORAL HYDRAS	5 ,, 20 ,,	
CAFFEINA	1 ,, 5 ,,	
CAFFEINÆ CITRAS	2 ,, 10 ,,	
,, ,, EFFERVESC.	60 ,, 120 ,,	Caff. Cit. about 1 in 25 or 4 %.
CALCII CARB. PRÆCIP.	10 ,, 60 ,,	
,, CHLORIDUM	5 ,, 15 ,,	
,, HYPOPHOSPHIS	3 ,, 10 ,,	
,, PHOSPHAS	5 ,, 15 ,,	

Name.	Dose.	Strength.
CALX CHLORINATA	...	Chlorine, equivalent of 33 %.
,, SULPHURATA	¼ to 1 gr.	Not much less than 50 % CaS.
CAMBOGIA	½ ,, 2 ,,	
CAMPHORA	2 ,, 5 ,,	
CARBO LIGNI	60 ,, 120 gr.	
CATECHU	5 ,, 15 ,,	
CERII OXALAS	2 ,, 10 ,,	
Chloral Hydras (2)	5 ,, 20 ,,	
Chloroformum (2)	1 ,, 5 m.	
CINCHONÆ RUBRÆ CORTEX	...	Between 5 and 6 % total alkaloids, of which not less than half should consist of Quinine and Cinchonidine.
Cocainæ Hydrochlor (1)	⅕ ,, ½ gr.	
Codeina (1)	¼ ,, 2 ,,	
Codeinæ Phosphas (1)	¼ ,, 2 ,,	
COLCHICI CORMUS	2 ,, 5 ,,	
COLLODIUM	...	Pyroxylin 1 in 48 [Ether 36, Alcohol (90%), 12].
,, FLEXILE	...	Canada Turpentine 2, and Castor Oil, 1 in 48 of Collodion.
,, VESICANS	...	Pyroxylin 1, Blistering Liq. 40.
CONFECTIO PIPERIS	60 ,, 120 gr.	Black Pepper 1 in 10.
,, ROSÆ GALLICÆ	...	Fresh Petals 1 in 4.
,, SENNÆ	60 ,, 120 gr.	Senna 1 in 11, nearly.
,, SULPHURIS	60 ,, 120 ,,	44¼ to 46¼%, = about 1 in 2¼.

Name.	Dose.	Strength.
Conii Folia	(B.P. 1885 dose 2 to 8 gr.)	
Copaiba	$\frac{1}{2}$,, 1 fl. dr.	
Creosotum	1 ,, 5 m.	
Creta Præparata	10 ,, 60 gr.	
Cubebæ Fructus	30 ,, 60 ,,	
Cupri Sulphas, as an astringent	$\frac{1}{4}$,, 2 ,,	
,, ,, ,, emetic	5 ,, 10 ,,	
Cusso	$\frac{1}{4}$,, $\frac{1}{2}$ oz.	
Decoctum Aloes Comp.	$\frac{1}{2}$,, 2 fl. oz.	Ext. Aloes Barb. 1 in 100.
,, Granati Cort.	$\frac{1}{2}$,, 2 ,,	Bark 1 in 5. (*Twice* 1885 *strength*).
,, Hæmatoxyli	$\frac{1}{2}$,, 2 ,,	Logwood 1 in 20.
Digitalis Folia in powder	$\frac{1}{2}$,, 2 gr.	
Elaterinum	$\frac{1}{40}$,, $\frac{1}{10}$,,	
Elaterium	$\frac{1}{10}$,, $\frac{1}{2}$,,	
Emp. Ammon. c. Hydrarg.		Mercury, nearly 1 in 5, or 20 %.
,, Belladonnæ		Alkaloids, 0·5 %.
,, Calefaciens		Cantharides, about 1 in 25, or 4 %.
,, Cantharidis		,, ,, 1 in 3, or exactly 35 %.
,, Hydrargyri		Mercury, about 1 in 3, or $33\frac{1}{3}$ %.
,, Menthol		Menthol, about 1 in $6\frac{2}{3}$, or 15 %. (*Weaker than the* 1890 *plaster*).
,, Opii		Opium, 1 in 10, or 10 %.
,, Picis		Burgundy Pitch, about 1 in 2.

Name.	Dose.	Strength.
Emp. Plumbi		About 100 % of Lead Oleate.
,, ,, Iodidi		Iodide of Lead, 1 in 10, or 10 %.
,, Resinæ		Resin, 1 in $9\frac{1}{2}$, or nearly 10 %.
,, Saponis		Hard Soap, 1 in $7\frac{1}{6}$, or about 14 %.
Ergota (1)	20 to 60 gr.	
Eucalypti Gummi	2 ,, 5 ,,	
Ext. Aloes Barbadensis	1 ,, 4 ,,	
,, Anthemidis	2 ,, 8 ,,	
,, *Belladonnæ Alcoh.* (2)	$\frac{1}{4}$,, 1 ,,	Alkaloids, 1 %. ($\frac{1}{3}$ *the strength of* 1885 *preparation*).
,, ,, *Liq.* (2)		Alkaloids, ·75 % = $\frac{3}{4}$ gr. in 110 m., or ·75 grm. in 100 c.c. Standardized.
,, ,, *Viride* (2)	$\frac{1}{4}$,, 1 gr.	
,, Cannabis Indicæ...	$\frac{1}{4}$,, 1 ,,	
,, Cascaræ Sagradæ	2 ,, 8 ,,	
,, Cascaræ Sagradæ Liq....	$\frac{1}{2}$,, 1 fl. dr.	Cascara Sagrada, 1 in 1.
,, Cimicifugæ Liquidum	5 ,, 30 m.	Cimicifuga, 1 in 1.
,, Cinchonæ Liquidum	5 ,, 15 ,,	Alkaloids, 5 % = 5 grs. in 110 m., or 5 grm. in 100 c.c. Standardized.
,, Cocæ Liquidum ...	$\frac{1}{2}$,, 1 fl. dr.	Coca Leaves, 1 in 1.
,, Colchici ...	$\frac{1}{4}$,, 1 gr.	
,, Colocynth. Comp.	2 ,, 8 ,,	
,, *Ergotæ* (1)...	2 ,, 8 ,,	
,, ,, *Liquidum* (1)	10 ,, 30 m.	Ergot, 1 in 1.

	Name.	Dose.	Strength.
Ext.	Euonymi Siccum... ...	1 to 2 gr.	
,,	Filicis Liquidum ...	45 ,, 90 m.	
,,	Gentianæ	2 ,, 8 gr.	
,,	Glycyrrhizæ	(1885 dose 5 ,, 60 ,,)	
,,	Glycyrrhizæ Liquidum	$\frac{1}{2}$,, 1 fl. dr.	
,,	Hamamelidis Liq. ...	5 ,, 15 m.	Hamamelis Leaves, 1 in 1.
,,	Hydrastis Liquidum ...	5 ,, 15 ,,	Hydrastis Rhizome, 1 in 1.
,,	Hyoscyami Viride ...	2 ,, 8 gr.	
,,	Ipecac. Liq. as an exp'tor'nt	$\frac{1}{2}$,, 2 m.	Alkaloid 2 to $2\frac{1}{4}$ gr. in 110 m. or 2 to 2·25 grm. in 100 c.c. Standardized.
,,	,, ,, as an emetic	15 ,, 20 ,,	
,,	Jaborandi Liquidum ...	5 ,, 15 ,,	Jaborandi Leaves, 1 in 1.
,,	Jalapæ	2 ,, 8 gr.	
,,	Krameriæ	5 ,, 15 ,,	
,,	*Nucis Vomicæ* (2) ...	$\frac{1}{4}$,, 1 ,,	Strychnine 5 %. ($\frac{2}{3}$ *alkaloidal strength of* 1885 *extract*).
,,	,, ,, *Liq.* (2) ...	1 ,, 3 m.	Strychnine $1\frac{1}{2}$ gr. in 110 m. or 1·5 grm. in 100 c.c. Standardized.
,,	*Opii* (2)	$\frac{1}{4}$,, 1 gr.	Morphine 20 %.
,,	*Opii Liquidum* (2) ...	5 ,, 30 m.	Morphine $\frac{3}{4}$ gr. in 110 m. or ·75 grm. in 100 c.c. ($\frac{3}{4}$ *strength of* 1885 *preparation.*)
,,	Pareiræ Liquidum ...	$\frac{1}{2}$,, 2 fl. dr.	1 of extractive matter in 4.
,,	Physostigmatis	$\frac{1}{4}$,, 1 gr.	($\frac{1}{4}$ *the strength of* 1885 *extract*).

Name.	Dose.	Strength.
EXT. RHEI	2 to 8 gr.	
,, SARSÆ LIQUIDUM... ...	2 ,, 4 fl. dr.	Sarsaparilla, 1 in 1.
,, STRAMONII	1 ,, 1 gr.	
,, STROPHANTHI	$\frac{1}{4}$,, 1 ,,	Strophanthus Seeds, 1 in 2.
,, TARAXACI...	5 ,, 15 ,,	
,, ,, LIQUIDUM ...	$\frac{1}{2}$,, 2 fl. dr.	Taraxacum Root, 1 in 1.
FEL BOVINUM PURIFICATUM ...	5 ,, 15 gr.	
Ferri Arsenas (1)	$\frac{1}{16}$,, $\frac{1}{4}$,,	
,, CARBONAS SACCH. ...	10 ,, 30 ,,	
,, ET AMMONII CITRAS ...	5 ,, 10 ,,	
,, ,, QUININÆ CITRAS ...	5 ,, 10 ,,	Anhydrous Quinine 15 %.
,, PHOSPHAS...	5 ,, 10 ,,	Not less than 47 % of Hydrous Ferrous Phosphate, $Fe_3(PO_4)_2 8H_2O$, with Ferric Phosphate and some Iron Oxide.
,, SULPHAS	1 ,, 5 ,,	
,, ,, EXSICCATUS ...	$\frac{1}{2}$,, 3 ,,	At least 92$\frac{1}{2}$ % $FeSO_4,4H_2O$.
FERRUM REDACTUM	1 ,, 5 ,,	At least 75 % Metallic Iron.
,, TARTARATUM	5 ,, 10 ,,	
GALBANUM	5 ,, 15 ,,	
GLYCERINUM	1 ,, 2 fl. dr.	
,, ACIDI BORICI ...	... ...	Boric Acid, by weight, 1 in 3$\frac{1}{3}$ or 30 %.
,, ,, *Carbolici* (2)	... ...	Phenol, 1 in 5.
,, ,, TANNICI ...	... ...	Tannic Acid, 1 in 5.
,, ALUMINIS... ...	... ...	Alum 1 in 6.

Name.	Dose.	Strength.
GLYCERINUM AMYLI	...	Starch 1 in 9.
,, BORACIS	...	Borax 1 in 6½.
,, PEPSINÆ	1 to 2 fl. dr.	Pepsin 5 gr. in 1 fl. dr.
,, PLUMBI SUBACETATIS	...	Normal acetate 5 in 32¾ (by weight).
,, TRAGACANTHÆ	...	Tragacanth 1 in 5.
GUAIACI RESINA	5 ,, 15 gr.	
Homatropinæ Hydrobrom. (1)	$\frac{1}{80}$,, $\frac{1}{20}$,,	
HYDRARGYRI IODIDUM RUBRUM	$\frac{1}{32}$,, $\frac{1}{16}$,,	
,, *Perchloridum* (1)	$\frac{1}{32}$,, $\frac{1}{16}$,,	
,, SUBCHLORIDUM	½ ,, 5 ,,	
HYDRARGYRUM CUM CRETA	1 ,, 5 ,,	Mercury 33⅓ % or 1 (by weight) in 3.
Hyoscinæ Hydrobrom. (1)	$\frac{1}{200}$,, $\frac{1}{100}$,,	
Hyoscyaminæ Sulphas (1)	$\frac{1}{200}$,, $\frac{1}{100}$,,	
INFUSUM AURANTII*	½ ,, 1 fl. oz.	Dried Bitter-Orange Peel 1 in 20.
,, ,, CO.	½ ,, 1 ,,	,, ,, 1 in 40.
,, BUCHU	1 ,, 2 ,,	Buchu Leaves 1 in 20.
,, CALUMBÆ	½ ,, 1 ,,	Calumba Root 1 in 20.
,, CARYOPHYLLI	½ ,, 1 ,,	Cloves 1 in 40.
,, CASCARILLÆ	½ ,, 1 ,,	Cascarilla 1 in 20. (*Twice* 1885 *strength*).
,, CHIRATÆ	½ ,, 1 ,,	Chiretta 1 in 20. (*Twice* 1885 *strength*).
,, CINCHON. ACID.	½ ,, 1 ,,	Red Cinchona Bark 1 in 20.
,, CUSPARIÆ	1 ,, 2 ,,	Cusparia Bark 1 in 20.

* Infusions of calumba and quassia are prepared with cold water, and all the others with boiling water. All are infused 15 minutes, excepting calumba and senega (half an hour) and cinchona (one hour).

Name.	Dose.	Strength.
INFUSUM DIGITALIS	2 to 4 fl. dr.	Digitalis Leaves 1 in 146, or 60 grains to 1 pint.
,, *Ergotæ* (1)	1 ,, 2 fl. oz.	Ergot 1 in 20. *(Twice* 1885 *strength).*
,, GENTIANÆ CO. ...	½ ,, 1 ,,	Gentian Root 1 in 80.
,, KRAMERIÆ	½ ,, 1 ,,	Krameria Root 1 in 20.
,, LUPULI...	1 ,, 2 ,,	Hops 1 in 20.
,, QUASSIÆ	½ ,, 1 ,,	Quassia Wood 1 in 100.
,, RHEI	½ ,, 1 ,,	Rhubarb Root 1 in 20. *(Twice* 1885 *strength).*
,, ROSÆ ACIDUM... ...	½ ,, 1 ,,	Red-Rose Petals 1 in 40.
,, SCOPARII	1 ,, 2 ,,	Broom Tops 1 in 10. *(Twice strength of* 1885 *decoction).*
,, SENEGÆ	½ ,, 1 ,,	Senega Root 1 in 20.
,, SENNÆ	½ ,, 1 ,,	Senna 1 in 10.
,, ,, as a draught ...	2 ,,	
,, SERPENTARIÆ	½ ,, 1 ,,	Serpentary Rhizome 1 in 20. *(Twice* 1885 *strength).*
,, UVÆ URSI	½ ,, 1 ,,	Bearberry Leaves 1 in 20.
Inj. Apomorph. Hypoderm. (1)...	5 ,, 10m. By sub-cutaneous injection.	1 gr. in 110 m. or 1 grm. in 100 c.c. *(About half* 1885 *strength).*
,, *Cocainœ Hypoderm.* (1) ...	2 ,, 5 ,,	10 gr. in 110 m. or 10 grm. in 100 c.c.
,, *Ergotœ Hypoderm.* (1) ...	3 ,, 10 ,,	33 gr. Ext. Ergot in 110 m. or 33 grm. in 100 c.c.
,, *Morphinœ Hypoderm* (1) ...	2 ,, 5 ,,	5 gr. Morph. Tart. in 110 m. or 5 grm. in 100 c.c. *(Slightly less than half* 1885 *strength).*

Name.	Dose.	Strength.
Iodoformum	$\frac{1}{2}$ to 3 gr.	
Ipecac. Radix, as an expectorant	$\frac{1}{2}$,, 2 ,,	
,, ,, emetic ...	15 ,, 30 ,,	
Jalapa	5 ,, 20 ,,	
Jalapæ Resina	2 ,, 5 ,,	
Kino	5 ,, 20 ,,	
Lamellæ Atropinæ (1)		$\frac{1}{5000}$ gr. Atrop. Sulph. in each.
,, *Cocainæ* (1)		$\frac{1}{50}$ gr. Cocaine Hydrochl, in each. (4 *times* 1885 *strength*).
,, *Homatropinæ* (1)		$\frac{1}{100}$ gr. Homatrop. Hydrobrom. in each.
,, *Physostigminæ* (1)		$\frac{1}{1000}$ gr. Physostigmine Sulph. in each.
Linimentum Aconiti (1)		Root 1 in $1\frac{1}{2}$.
,, Ammoniæ		Solution of Ammonia 1 in 4.
,, *Belladonnæ* (2)		Liq. Ext. 1 in 2.
,, Calcis		Liquor Calcis 1 in 2.
,, Camphoræ		Camphor 1 in 5.
,, Camph. Ammon.		Camphor 1 in 8, Strong Ammonia 1 in 4.
,, *Chloroformi* (2)		Chloroform 1 in 2.
,, Crotonis		Croton Oil 1 in 8.
,, Hydrargyri		Ung. Hydrarg. 1 in 3, or Mercury 1 (by weight) in 6.
,, Iodi		See Liquor Iodi Fortis.
,, *Opii* (2)		Tinct. 1 in 2.
,, Potas. Iod. c. Sapone		Iodide about 1 in 10.

Name.	Dose.	Strength.
LINIMENTUM SAPONIS		Soft Soap about 1 in 11.
,, SINAPIS		Ol. Sinapis Volatile about 4 %. (*About* $1\frac{1}{2}$ *times* 1885 *strength*).
,, TEREBINTHINÆ		Ol. Terebinthinæ about 1 in $1\frac{1}{2}$. (*Weaker than* 1885 *Lin*).
,, TEREB. ACET.		Ol. Tereb. 4, Ac. Acet. Glac. 1, Lin. Camph. 4; = Ol. Tereb. 1 in $2\frac{1}{4}$.
LIQUOR ACIDI CHROMICI		Chromic Anhydride CrO_3, 25 % by weight, or Chromic Acid H_2CrO_4, 29·5 %.
,, AMMONIÆ		Liq. Ammon. Fort. 1 in 3 = Ammonia NH_3 10 % by weight.
,, ,, FORTIS		Ammonia, NH_3, $32\frac{1}{2}$ % by weight.
,, AMMONII ACETATIS	2 to 6 fl. dr.	
,, ,, CITRATIS	2 ,, 6 ,,	
,, *Arsenicalis* (1)	2 ,, 8 m.	Arsenic 1 gr. in 110 m. (1 grm. in 100 c.c.)
,, *Arsenici Hydroch.* (1)	2 ,, 8 ,,	,, ,, ,, ,, ,,
,, *Arsenii et Hyd. Iod.* (1)	5 ,, 20 ,,	Arsen. Iod. 1 gr., Mercuric Iod. 1 gr. in 110 m. (1 grm. of each in 100 c.c.)
,, *Atropinæ Sulph.* (1)	$\frac{1}{2}$,, 1 ,,	Atrop. Sulph. 1 gr. in 110 m. (1 grm. in 100 c.c.)
,, BISMUTHI ET AM. CIT.	$\frac{1}{2}$,, 1 fl. dr.	Equal to 3 gr. Bismuth Ox. in 1 fl. dr. (5 grm. in 100 c.c.)
,, CALCIS	1 ,, 4 fl. oz.	Equal to $\frac{1}{2}$ gr. of Lime in 1 fl. oz.
,, ,, CHLORINATÆ		About 3 % of available Chlorine; never less than 2 %.

Name.	Dose.	Strength.
LIQUOR CALCIS SACCHARATUS ...	20 to 60 m.	Equal to 1 gr. of Lime in 1 fl. dr., nearly; *i.e.*, nearly 2%.
,, CALUMBÆ CONC. ...	$\frac{1}{2}$,, 1 fl. dr.	1 in 2. (Ten times as strong as the Infusion.)
,, CAOUTCHOUC	... ...	India-rubber 1 in 20.
,, CHIRATÆ CONC... ...	$\frac{1}{2}$,, 1 fl. dr.	1 in 2. (Ten times as strong as the Infusion.)
,, CUSPARIÆ CONC. ...	$\frac{1}{2}$,, 1 ,,	1 in 2. ,, ,, ,,
,, EPISPASTICUS	... ...	Cantharides 1 in 2. (*Twice* 1885 *strength*).
,, ETHYL NITRITIS ...	20 ,, 60 m.	Ethyl Nitrite $2\frac{1}{2}$ to 3%.
,, FERRI ACETATIS ...	5 ,, 15 ,,	
,, ,, PERCHLORIDI ...	5 ,, 15 ,,	25% of Liq. Ferri Perchlor. Fort.
,, ,, ,, FORT.	... ...	$22\frac{1}{2}$ gr. of Iron in 110 m. (22·5 grm. in 100 c.c.)
,, ,, PERNITRATIS ...	5 ,, 15 m.	$3\frac{1}{3}$ gr. Iron in 110 m. (3·3 grm. in 100 c.c.)
,, HYDRARG. NITRATIS ACIDUS ...	... ...	1 (by weight) in 3 (by weight), about.
,, *Hydrarg. Perchlor.* (2)...	$\frac{1}{2}$,, 1 fl. dr.	$\frac{1}{2}$ gr. in 1 fl. oz. = 1 in 875.
,, HYDROGENII PEROXIDI...	$\frac{1}{2}$,, 2 ,,	9 to 11 volumes.
,, IODI FORTIS	... ...	Free Iodine $11\frac{2}{3}$% or 1 in $8\frac{1}{2}$ about, Potas. Iod 7%.
,, KRAMERIÆ CONC. ...	$\frac{1}{2}$,, 1 fl. dr.	1 in 2. (Ten times as strong as the Infusion).
,, MAGNESII CARB. ...	1 ,, 2 fl. oz.	Nearly 10 gr. Mag. Carb. in 1 fl. oz. = about 2%.
,, *Morphinæ Acetatis* (2)	10 ,, 60 m.	1 gr. in 110 m. (1 grm. in 100 c.c.)
,, ,, *Hydroch.* (2)	10 ,, 60 ,,	1 gr. in 110 m. (1 grm. in 100 c.c.)
,, ,, *Tart.* (2) ...	10 ,, 60 ,,	1 gr. in 110 m. (1 grm. in 100 c.c.)
,, PANCREATIS	... ...	Digestive principles of fresh pancreas of pig 1 in 4 of Alcohol (20%).

Name.	Dose.	Strength.
Liquor Picis Carbonis ...	... ...	Prepared Coal Tar 1 (by weight) in 6 (by volume).
,, Plumbi Subacet. Dil.	... ...	1 of Strong Solution in 80.
,, ,, ,, Fortis	... ...	Normal acetate 1 in 4.
,, Potassæ *freely diluted*	10 to 30 m.	KOH, 6·2 gr. in 110 m., or 27 gr. in 1 fl. oz., or 5·85 % by weight.
,, Potassii Permang. ...	2 ,, 4 fl. dr.	1 gr. in 110 m. (1 grm. in 100 c.c.)
,, Quassiæ Conc. ...	$\frac{1}{2}$,, 1 ,,	1 in 10. (Ten times as strong as the Infusion).
,, Rhei Conc.	$\frac{1}{2}$,, 1 ,,	1 in 2. (Ten times as strong as the Infusion).
,, Sarsæ Comp. Conc. ...	2 ,, 8 ,,	Sarsaparilla 1 in 1. (*8 times strength of 1885 decoction*).
,, Senegæ Conc.... ...	$\frac{1}{2}$,, 1 ,,	1 in 2. (Ten times as strong as the Infusion).
,, Sennæ Conc.	$\frac{1}{2}$,, 1 ,,	1 ,, 1. ,, ,, ,, ,,
,, Serpentariæ Conc. ...	$\frac{1}{2}$,, 2 ,,	1 ,, 2. ,, ,, ,, ,,
,, Sodæ Chlorinatæ ...	10 ,, 20 m.	$2\frac{1}{2}$ % available Chlorine.
,, *Sodii Arsenatis* (1) ...	2 ,, 8 ,,	1 gr. of Anhydrous, or 1·77 gr. of Crystallised Sodium Arsenate in 110 m. (1 grm., or 1·77 grm., respectively, in 100 c.c.)
,, Sodii Ethylatis ...	... ...	C_2H_5O Na 18 %.
,, *Strychninæ Hydrochl.*(1)	2 ,, 8 m.	1 gr. in 110 m. (1 grm. in 100 c.c.)
,, Thyroidei	5 ,, 15 ,,	100 m (or 6 c.c.) represent one entire thyroid gland.
,, Trinitrinæ	$\frac{1}{2}$,, 2 m.	1 gr. Trinitroglycerin in 110 m. (1 grm. in 100 c.c.)
,, Zinci Chloridi ...	... ...	$ZnCl_2$ about 50 %.

Name.	Dose.	Strength.
Lithii Carbonas	2 to 5 gr.	
,, Citras	5 ,, 10 ,,	
,, ,, Effervesc.	60 ,, 120 ,,	Lithia Cit. about 5 %, or 1 in 20.
Lotio Hydrargyri Flava		Hyd. Perchl. 2 gr. in Liq. Calcis 1 fl. oz. = 1 in 219.
,, Hydrargyri Nigra		Hyd. Subchlor. 3 gr. in Liq. Calcis 1 fl. oz. with some Glyc. and Mucil. Tragac. = 1 in 146.
Lupulinum	2 to 5 gr.	
Magnesia Levis	5 to 30 gr. & 30 ,, 60 ,,	
,, Ponderosa	5 ,, 30 ,, & 30 ,, 60 ,,	
Magnesii Carb. Levis	5 ,, 30 ,, & 30 ,, 60 ,,	
,, ,, Pond.	5 ,, 30 ,, & 30 ,, 60 ,,	
,, Sulphas	30 ,, 120 ,, & ¼ ,, ½ oz.	
,, ,, Eff.	60 ,, 240 ,, & ½ ,, 1 ,,	About 50 % or 1 in 2.
Mel Boracis		Borax 1 in 9½
Menthol...	½ ,, 2 gr.	
Mist. Ammoniaci	½ ,, 1 fl. oz.	¼ oz. in 8 fl. oz. = 1 in 32.
,, Amygdalæ	½ ,, 1 ,,	Pulv. Amygd. Co. 1 in 8.
,, Creosoti	½ ,, 1 ,,	1 m. each Creosote and Sp. Junip. in 1 fl. oz. or 1 in 480.
,, Cretæ	½ ,, 1 ,,	¼ oz. in 8 fl. oz. = 1 in 32 = about 13½ gr. in 1 fl. oz.
,, Ferri Comp.	½ ,, 1 ,,	About 2 gr. Ferri Carb. in 1 fl. oz.

Name.	**Dose.**	**Strength.**
MIST. GUAIACI	$\frac{1}{2}$ to 1 fl. oz.	$\frac{1}{2}$ oz. in 1 pint = 1 in 40 or about 11 gr. in 1 fl. oz.
,, OLEI RICINI	1 ,, 2 ,,	3 in 8 = 37$\frac{1}{2}$ %.
,, SENNÆ CO., as a draught	1 ,, 2 ,,	Mag. Sulph. 1 in 4 with Inf. Senna, &c.
,, SP. VINI GAL. ,, ,,	1 ,, 2 ,,	Brandy 1 in 2$\frac{1}{2}$, about.
Morphinæ Acetas (1)	$\frac{1}{8}$,, $\frac{1}{2}$ gr.	
,, *Hydrochloridum* (1) ...	$\frac{1}{8}$,, $\frac{1}{2}$,,	
,, *Tartras* (1)	$\frac{1}{8}$,, $\frac{1}{2}$,,	
MOSCHUS	5 ,, 10 ,,	
MUCILAGO ACACIÆ	(1 ,, 4 fl. dr.)	Gum Acacia 1 in 2$\frac{1}{6}$, about.
,, TRAGACANTHÆ ...	... ...	Tragacanth 6 gr. in 1 fl. oz. = 1 in 73.
NAPHTHOL	3 ,, 10 gr.	
NUX VOMICA	1 ,, 4 ,,	
OLEUM ANETHI	$\frac{1}{2}$,, 3 m.	
,, ANISI	$\frac{1}{2}$,, 3 ,,	
,, ANTHEMIDIS	$\frac{1}{2}$,, 3 ,,	
,, CAJUPUTI	$\frac{1}{2}$,, 3 ,,	
,, CARUI	$\frac{1}{2}$,, 3 ,,	
,, CARYOPHYLLI	$\frac{1}{2}$,, 3 ,,	
,, CINNAMOMI	$\frac{1}{2}$,, 3 ,,	
,, COPAIBÆ	5 ,, 20 ,,	
,, CORIANDRI	$\frac{1}{2}$,, 3 ,,	
,, CROTONIS	$\frac{1}{2}$,, 1 ,,	

Name.		Dose.	Strength.
Oleum Cubebæ...	... ...	5 to 20 m.	
,, Eucalypti	... ...	½ ,, 3 ,,	
,, Juniperi	... ...	½ ,, 3 ,,	
,, Lavandulæ	... ...	½ ,, 3 ,,	
,, Limonis ...	... ...	½ ,, 3 ,,	
,, Menthæ Piperitæ	...	½ ,, 3 ,,	
,, ,, Viridis	...	½ ,, 3 ,,	
,, Morrhuæ	... ...	1 ,, 4 fl. dr.	
,, Myristicæ	... ...	½ ,, 3 m.	
,, Phosphoratum...	...	1 ,, 5 ,,	Phosphorus 1 % by weight.
,, Pimentæ	... ...	½ ,, 3 ,,	
,, Ricini ...	... ...	1 ,, 8 fl. dr.	
,, Rosmarini	... ...	½ ,, 3 m.	
,, Santali ...	... ...	5 ,, 30 ,,	
,, Terebinthinæ ...	...	2 ,, 10 ,,	
as an anthelmintic ...		3 ,, 4 fl. dr.	
Opium (2)	... ...	½ ,, 2 gr.	Must contain 10 % anhydrous morphine.
Oxymel ...	... ...	1 ,, 2 fl. dr.	Acetic Acid 1 in 10.
,, Scillæ...	... ...	½ ,, 1 ,,	Squill about 1 in 15.
Paraldehydum ...	... ...	½ ,, 2 ,,	
Pepsinum	... ...	5 ,, 10 gr.	
Phenacetinum ...	.. ...	5 ,, 10 ,,	
Phenazonum	... ...	5 ,, 20 ,,	
Phosphorus in pill or solution		$\frac{1}{100}$,, $\frac{1}{20}$,,	

Name.	Dose.	Strength.
Physostigminæ Sulphas (1) ...	$\frac{1}{60}$ to $\frac{1}{20}$ gr.	
Picrotoxinum	$\frac{1}{100}$,, $\frac{1}{25}$,,	
Pilocarpinæ Nitras (1)	$\frac{1}{20}$,, $\frac{1}{2}$,,	
Pil. Aloes Barbadensis ...	4 ,, 8 ,,	Barbados Aloes 1 in 2, nearly.
,, ,, et Asafetidæ ...	4 ,, 8 ,,	Soc. Aloes 1, and Asafet. 1 in 4.
,, ,, et Ferri	4 ,, 8 ,,	Barb. Aloes 1, and Ferri Sulph. Exsic. $\frac{1}{2}$ in $4\frac{1}{2}$.
,, ,, et Myrrhæ ...	4 ,, 8 ,,	Soc. Aloes 2, Myrrh 1 in $4\frac{1}{2}$.
,, ,, Socotrinæ ...	4 ,, 8 ,,	Socotrine Aloes 1 in 2, nearly.
,, Asafetidæ Comp. ...	... ...	See Pil. Galbani Comp.
,, Cambogiæ Comp.... ...	4 ,, 8 ,,	Gamboge 1, and Aloes Barb. 1 in 6.
,, Colocynthidis Comp. ...	4 ,, 8 ,,	Coloc Pulp 1, Barb. Aloes and Scam. Resin, of each 2 in 6, nearly.
,, Colocynth. et Hyoscy....	4 ,, 8 ,,	Pil. Col. Co. 2 and Ext. Hyoscy. 1 in 3.
,, Ferri	5 ,, 15 ,,	Ferrous Carbonate 1 in 5.
,, Galbani Comp.	4 ,, 8 ,,	Galbanum, Asafetida, Myrrh, of each 1 in $3\frac{1}{2}$.
,, Hydrargyri	4 ,, 8 ,,	Mercury (by weight) 1 in 3 = $33\frac{1}{3}$ %.
,, ,, Subchlor. Co.	4 ,, 8 ,,	Calomel 1, Antim. Sulph. 1, Guaiacum Res. 2 in $4\frac{1}{2}$.
,, *Ipecac. cum Scilla* (2) ...	4 ,, 8 ,,	Dover's Powder 1 in 2, about. = Opium and Ipecac., of each about 1 in 20.
,, Phosphori	1 ,, 2 ,,	Phosphorus about 1 in 50 = 2 %. (*Nearly twice* 1885 *strength*).
,, *Plumbi cum Opio* (2) ...	2 ,, 4 ,,	Opium 1, Lead Acetate 6 in 8 = Opium $12\frac{1}{2}$ %, Lead Acetate 75 %.

Name.	Dose.	Strength.
Pil. Quininæ Sulphatis	2 to 8 gr.	Quinine Sulphate 5 in 6.
,, Rhei Composita	4 ,, 8 ,,	About 2 Rhubarb and 1½ Soc. Aloes in 8.
,, *Saponis Composita* (2)	2 ,, 4 ,,	Opium 1 in 5 = 20 %.
,, Scammonii Comp.	4 ,, 8 ,,	Scammony and Jalap Resins, of each 30 %, or 1 in 3⅓, about.
,, Scillæ Composita	4 ,, 8 ,,	Squill 1 in 4, about.
Plumbi Acetas	1 ,, 5 ,,	
Podophylli Resina	¼ ,, 1 ,,	
Potassii Acetas	10 ,, 60 ,,	
,, Bicarbonas	5 ,, 30 ,,	
,, Bichromas	⅒ ,, ⅕ ,,	
,, Bromidum	5 ,, 30 ,,	
,, Carbonas	5 ,, 20 ,,	
,, Chloras	5 ,, 15 ,,	
,, Citras	10 ,, 40 ,,	
,, Iodidum	5 ,, 20 ,,	
,, Nitras	5 ,, 20 ,,	
,, Permanganas	1 ,, 3 ,,	
,, Sulphas	10 ,, 40 ,,	
,, Tartras	30 ,, 240 ,,	
,, ,, Acidus	20 ,, 60 ,,	
Pulv. Amygdalæ Comp.	... ...	Sweet Almonds 1 in 1½, about.
,, Antimonialis	3 ,, 6 ,,	Antimonious Oxide 1 in 3 = 33⅓ %.

Name.	**Dose.**	**Strength.**
Pulv. Catechu Comp.... ...	10 to 40 gr.	Catechu 1, Kino $\frac{1}{2}$, Krameria $\frac{1}{2}$ in $2\frac{1}{2}$.
,, Cinnam. Comp.	10 ,, 40 ,,	Cinnam. 1, Cardam. 1, Ginger 1 in 3.
,, Cretæ Aromat... ...	10 ,, 60 ,,	Cinnam. 4, Chalk 11 in $45\frac{1}{2}$.
,, ,, ,, *c Opio* (2)	10 ,, 40 ,,	Opium 1 in 40 = $2\frac{1}{2}$ %.
,, Elaterini Comp. ...	1 ,, 4 ,,	Elaterin 1 in 40 = $2\frac{1}{2}$ %.
,, Glycyrrhizæ Comp. ...	60 ,,120 ,,	Senna and Liquorice of each 1 in 6.
,, *Ipecacuanhœ Co.* (2) ...	5 ,, 15 ,,	Opium and Ipecac. of each 1 in 10 = 10 %.
,, Jalapæ Comp.	20 ,, 60 ,,	Jalap 1 in 3 = $33\frac{1}{3}$ %.
,, *Kino Comp.* (2)	5 ,, 20 ,,	Opium 1 in 20 = 5 %, Kino 15 in 20 = 75 %.
,, *Opii Comp.* (2)	2 ,, 10 ,,	Opium 1 in 10 = 10 %.
,, Rhei Comp.	20 ,, 60 ,,	Rhubarb 22 %, Magnesia (light or heavy) $66\frac{1}{2}$ %, nearly.
,, Scammonii Comp. ...	10 ,, 20 ,,	Scammony Resin 1, Jalap $\frac{3}{4}$ in 2.
,, Tragacanthæ Comp. ...	20 ,, 60 ,,	Tragac. 1, Acacia 1, Starch 1 in 6.
Quininæ Hydrochlor. ...	1 ,, 10 ,,	
,, ,, Acid ...	1 ,, 10 ,,	
,, Sulphas	1 ,, 10 ,,	
Rhei Radix ...	3 to 10 gr. & 15 ,, 30 ,,	
Salicinum	5 ,, 20 ,,	
Salol	5 ,, 15 ,,	
Santoninum	2 ,, 5 ,,	
Scammoniæ Resina	3 ,, 8 ,,	
Scammonium	5 ,, 10 ,,	
Scilla	1 ,, 3 ,,	

Name.	Dose.	Strength.
SODA TARTARATA	120 to 240 gr.	
Sodii Arsenas (1)	$\frac{1}{40}$,, $\frac{1}{10}$,,	
,, BENZOAS	5 ,, 30 ,,	
,, BICARBONAS	5 ,, 30 ,,	
,, BROMIDUM	5 ,, 30 ,,	
,, CARBONAS...	5 ,, 30 ,,	
,, ,, EXSIC.... ...	3 ,, 10 ,,	
,, CITRO-TARTRAS EFFERV...	60 ,,120 ,,	
,, HYPOPHOSPHIS	3 ,, 10 ,,	
,, IODIDUM	5 ,, 20 ,,	
,, NITRIS	1 ,, 2 ,,	
,, PHOSPH. ...	30 to 120 gr. & $\frac{1}{4}$,, $\frac{1}{2}$ oz.	
,, ,, EFFERV.	60 ,, 120 ,, & $\frac{1}{4}$,, $\frac{1}{2}$,,	
,, SALICYLAS	10 ,, 30 gr.	
,, SULPHAS ...	30 to 120 gr. & $\frac{1}{4}$,, $\frac{1}{2}$ oz.	
,, ,, EFFERV.	60 ,, 120 ,, & $\frac{1}{4}$,, $\frac{1}{2}$,,	
SODII SULPHIS	5 ,, 20 gr.	
,, SULPHOCARBOLAS... ...	5 ,, 15 ,,	
SP. ÆTHERIS		Ether 1, Alcohol (90 %) 2 in 3.
,, ,, COMP. ...	20 ,, 40 m.	" Ethereal Oil " about 1 in 60.
,, ,, NITROSI ...	for repeated doses;	Ethyl Nitrite 2 to $2\frac{1}{2}$ %; minimum $1\frac{3}{4}$ %.
,, AMMON. AROM. ...	for a single dose	Ammonia (NH_3), 2·4 % (2·16 grm. in 100 c.c.)
,, ,, FETIDUS ...	60 to 90 m.	Ammonia (NH_3), 2·88 grm. in 110 m. and Asafetida 1 in $13\frac{1}{3}$ (Alcohol 90 %).

Name.	Dose.	Strength.
Sp. Anisi	5 to 20 m.	Oil 1 in Alc. (90 %) 10. *(Half strength of 1885 Essence).*
,, Armoraciæ Comp.	1 ,, 2 fl. dr.	Horseradish Root 1 in 8.
,, Cajuputi	5 ,, 20 m.	Oil 1 in Alc. (90 %) 10. (5 *times* 1885 *strength*).
,, Camphoræ	5 ,, 20 ,,	Camphor 1 in Alc. (90 %) 10.
,, *Chloroformi* (2)	5 to 20 m. & 30 ,, 40 ,,	Chloroform 1 in Alc. (90 %) 20.
,, Cinnamomi	5 ,, 20 ,,	Oil 1 in Alc. (90 %) 10. (5 *times* 1885 *strength*).
,, Juniperi	20 ,, 60 ,,	Oil 1 in Alc. (90%) 20. (2½ *times* 1885 *strength*).
,, Lavandulæ	5 ,, 20 ,,	Oil 1 in Alc. (90%) 10. (5 *times* 1885 *strength*).
,, Menthæ Piperitæ	5 ,, 20 ,,	Oil 1 in Alc. (90 %) 10. (5 *times* 1885 *strength, and* ½ *strength* of 1885 *Essence*).
,, Myristicæ	5 ,, 20 ,,	Oil 1 in Alc. (90%) 10. (5 *times* 1885 *strength*).
,, Rosmarini	...	Oil 1 in Alc. (90%) 10. (5 *times* 1885 *strength*).
,, Rectificatus	...	Ethyl Hydroxide, C_2H_5OH, 90 % by vol., or 85·65 % by weight. From this the following are produced : 1. *Alcohol* (70 %). Alcohol (90 %) 100, Aq. Destil. 31. 2. *Alcohol* (60 %). Alcohol (90 %) 100, Aq. Destil. 53⅔. 3. *Alcohol* (45 %). Alcohol (90 %) 100, Aq. Destil. 105⅓. 4. *Alcohol* (20 %). Alcohol (90 %) 100, Aq. Destil. 355¾.

Name.	Dose.	Strength.
Sp. Vini Gallici	...	Ethyl Hydroxide not less than $36\frac{1}{2}$ % by weight, or $43\frac{1}{2}$ % by vol.
Strychnina (1)	$\frac{1}{60}$ to $\frac{1}{15}$ gr.	
Strychninæ Hydrochlor. (1)	$\frac{1}{60}$,, $\frac{1}{15}$,,	
Succus Belladonnæ (2)	5 ,, 15 m.	
,, Conii	1 ,, 2 fl. dr.	
,, Hyoscyami	$\frac{1}{2}$,, 1 ,,	
,, Limonis	...	Citric Acid 30 to 40 gr. in 1 fl. oz. (7 to 9 grm. in 100 c.c.)
,, Scoparii	1 ,, 2 fl. dr.	
,, Taraxaci	1 ,, 2 ,,	
Sulphonal	10 ,, 30 gr.	
Sulphur Præcipitatum	20 ,, 60 ,,	
,, Sublimatum	20 ,, 60 ,,	
Suppos. Acidi Carbolici	...	1 gr. (0·067 grm.) in each.
,, ,, Tannici	...	3 gr. (0·2 grm.) in each.
,, *Belladonnæ* (2)	...	Alkaloids $\frac{1}{60}$ gr. (0·001 grm.) in each.
,, Glycerini	...	Glycerin 70 %.
,, Iodoformi	...	3 gr. (0·2 grm.) in each.
,, *Morphinæ* (2)	...	Morph. Hydrochl. $\frac{1}{4}$ gr. (0·017 grm.) in each. (*Half* 1885 *strength*).
,, *Plumbi Comp.* (2)	...	Opium 1 gr. (0·067 grm.), Plumbi Acet. 3 gr. (0·2 grm.) in each.
Syrupus	...	Refined Sugar 1 in $1\frac{1}{6}$; by weight, 1 in $1\frac{1}{2}$.

Name.	Dose.	Strength.
Syrupus Aromaticus	½ to 1 fl. dr.	Tr. Aurant. 1 in 4.
,, Aurantii	½ ,, 1 ,,	,, ,, 1 ,, 8.
,, ,, Floris ...	½ ,, 1 ,,	Aq. Aurant. Flor. (undiluted) about 1 in 7; by weight, about 1 in 9.
,, Calcii Lactophosph....	½ ,, 1 ,,	Calcium Phosphate, $Ca_3(PO_4)_2$, about 1 in 40=1½ gr. in 1 fl. dr.
,, Cascaræ Aromat. ...	½ ,, 2 ,,	Ext. Cascar. Sag. Liq. 1 in 2½.
,, *Chloral* (2)	½ ,, 2 ,,	Chloral Hydrate 10 gr. in 1 fl. dr.
,, Codeinæ	½ ,, 2 ,,	Codeine Phosph. ¼ gr. in 1 fl. dr. (0·457 grm. in 100 c.c.)
,, Ferri Iodidi	½ ,, 1 ,,	Ferrous Iodide 1 gr. in 11 m. (*About one-fifth stronger than* 1885 *Syrup*).
,, ,, Phosph. ...	½ ,, 1 ,,	Anhydrous Ferrous Phosphate 1 gr. in 1 fl. dr.
,, ,, *Phosph. cum Quinina et Strych.* (1)	½ ,, 1 ,,	Anhydrous Ferrous Phosphate 1 gr., Quin. Sulph. $\frac{4}{5}$ gr., Strych. $\frac{1}{32}$ gr. in 1 fl. dr.
,, Glucosi	... ...	Liquid glucose of commerce, by weight, 1 in 3, about.
,, Hemidesmi	½ ,, 1 fl. dr.	Root about 1 in 8; by weight, 1 in 10½.
,, Limonis	½ ,, 1 ,,	Peel 1 and Juice 25 in about 52 by vol., or 65 by weight.
,, Pruni Virginianæ ...	½ ,, 1 ,,	Bark 3 in 20.
,, Rhei	½ ,, 2 ,,	Root about 1 in 16; by weight, about 1 in 20.
,, Rhœados	½ ,, 1 ,,	Fresh Petals about 1 in 3½; by weight, 1 in 4½, nearly.
,, Rosæ	½ ,, 1 ,,	Dried Petals 1 in 17¼; by weight, 1 in 23.

Name.	Dose.	Strength.
SYRUPUS SCILLÆ	$\frac{1}{2}$ to 1 fl. dr.	Acet. Scillæ about 1 in $2\frac{1}{4}$; by weight, 1 in 3, nearly. = 1 of Squill in about 18.
,, SENNÆ...	$\frac{1}{2}$,, 2 ,,	Senna about 1 in $1\frac{3}{4}$; by weight, about 1 in $2\frac{1}{4}$.
,, TOLUTANUS	$\frac{1}{2}$,, 1 ,,	Bals. Tolu about 1 in 29; by weight, 1 in 38.
,, ZINGIBERIS	$\frac{1}{2}$,, 1 ,,	Ginger 1 in 40.
TABELLÆ TRINITRINI	1 ,, 2 tablets.	Trinitroglycerin of commerce $\frac{1}{100}$ gr. in each.
TEREBENUM	5 ,, 15 m.	
THYMOL	$\frac{1}{2}$,, 2 gr.	
THYROIDEUM SICCUM	3 ,, 10 ,,	
Tr. Aconiti (1) ...	2 to 5 m. & 5 ,, 15 m.	Root 1 in 20. Alc. 70 %. ($\frac{2}{5}$ 1885 *strength*).
,, ALOES ...	$\frac{1}{2}$ to 1 fl. dr. & $1\frac{1}{2}$,, 2 fl. dr.	Ext. Barb. Aloes 1 in 40. Alc. 45 %.
,, ARNICÆ ...	(B.P. 1885 dose $\frac{1}{2}$,, 1 ,,)	Rhizome 1 in 20. Alc. 70 %.
,, ASAFETIDÆ	$\frac{1}{2}$,, 1 ,,	Asafetida 1 in 5. Alc. 70 %. (1885 = 1 *in* 8).
,, AURANTII	$\frac{1}{2}$,, 1 ,,	Fresh Peel 1 in 4. Alc. 90 %.
,, *Belladonnæ* (2)	5 ,, 15 m.	Liq. Ext. 1 in 15. Alc. 60 %. $\frac{1}{20}$ gr. of Alkaloids in 110 m. or 0·05 grm. in 100 c.c. Standardized. *(About twice* 1885 *strength).*
,, BENZOINI COMP.	$\frac{1}{2}$,, 1 fl. dr.	Benzion 1 in 10. Alc. 90 %.
,, BUCHU	$\frac{1}{2}$,, 1 ,,	Leaves 1 in 5. Alc. 60 %. (1885 = 1 *in* 8).
,, CALUMBÆ	$\frac{1}{2}$,, 1 ,,	Root 1 in 10. Alc. 60 %. (1885 = 1 *in* 8).
,, *Camphoræ Co.* (2)	$\frac{1}{2}$,, 1 ,,	Opium $\frac{1}{4}$ gr. in 1 fl. dr. = Morphine Hydroch. $\frac{1}{30}$ gr. Alcohol 60 %.
,, CANNABIS INDICÆ	5 ,, 15 m.	Ext. 1 in 20. Alc. 90 %.

Name.	Dose.	Strength.
Tr. Cantharidis (2)	...2 to 5 m. & 5 to 15 m.	Canthanrides 1 in 80. Alc. 90 %.
,, Capsici	5 ,, 15 ,,	Capsicum 1 in 20. Alc. 70 %. (1885 = 1 *in* 27).
,, Cardamomi Co.	$\frac{1}{2}$,, 1 fl. dr.	Seeds 1 in 80. Alcohol 60 %.
,, Cascarillæ	$\frac{1}{2}$,, 1 ,,	Cascarilla 1 in 5. Alc. 70 %. (1885 = 1 *in* 8).
,, Catechu	$\frac{1}{2}$,, 1 ,,	Catechu 1 in 5. Alc. 60 %. (1885 = 1 *in* 8).
,, Chiratæ	$\frac{1}{2}$,, 1 ,,	Chiretta 1 in 10. Alc. 60 %. (1885 = 1 *in* 8).
,, *Chlorof. et Morph. Co.* (1)...	5 ,, 15 m.	Chlorof. $\frac{3}{4}$ m., Ac. Hydrocyan. Dil. $\frac{1}{2}$ m., Morph. Hydroch. $\frac{1}{11}$ gr., in 10 m. Alc. 90 %. (*More than* 4 *times* 1885 *strength in Morph. Hyd.*)
,, Cimicifugæ...	$\frac{1}{2}$,, 1 fl. dr.	Cimicifuga 1 in 10. Alc. 60 %. (1885 = 1 *in* 8).
,, Cinchonæ	$\frac{1}{2}$,, 1 ,,	Red Bark = Alkaloids 1 gr. in 110 m., or 1 grm. in 100 c.c. Alcohol 70 %. Standardized.
,, ,, Comp.	$\frac{1}{2}$,, 1 ,,	Tr. Cinchon. 1 in 2. Alcohol 70 %. Alkaloids $\frac{1}{2}$ gr. in 110 m., or 0·5. grm. in 100 c.c.
,, Cinnamomi	$\frac{1}{2}$,, 1 ,,	Bark 1 in 5. Alc. 70 %. (1885 = 1 *in* 8).
,, Cocci	5 ,, 15 m.	Cochineal 1 in 10. Alc. 45 %. (1885 = 1 *in* 8).
,, Colchici Seminum... ...	5 ,, 15 ,,	Seeds 1 in 5. Alc. 45 %. (1885 = 1 *in* 8).
,, Conii	$\frac{1}{2}$,, 1 fl. dr.	Fruit 1 in 5. Alc. 70 %. (1885 = 1 *in* 8).
,, Croci	5 ,, 15 m.	Saffron 1 in 20. Alc. 60 %.
,, Cubebæ	$\frac{1}{2}$,, 1 fl. dr.	Cubebs 1 in 5. Alc. 90 %. (1885 = 1 *in* 8).
,, Digitalis	5 ,, 15 m.	Leaves 1 in 8. Alc. 60 %.

Name.	Dose.	Strength.
Tr. Ergotæ Ammoniata (1) ...	½ to 1 fl. dr.	Ergot 1 in 4. Alc. 60 %, and Solution of Ammonia. 25 gr. in 110 m., or 25 grm. in 100 c.c.
,, FERRI PERCHLORIDI ...	5 ,, 15 m.	Liq. F.P. Fort. 1 in 4. Water and Alcohol 90 %.
,, GELSEMII	5 ,, 15 ,,	Root 1 in 10. Alc. 60 %. (1885=1 *in* 8).
,, GENTIANÆ COMP.	½ ,, 1 fl. dr.	Root 1 in 10. Alc. 45 %. (1885=1 *in* 13⅓).
,, GUAIACI AMMON.	½ ,, 1 ,,	Resin 1 in 5. Liq. Am. F. and Alcohol 90 %.
,, HAMAMELIDIS	½ ,, 1 ,,	Bark 1 in 10. Alcohol 45 %.
,, HYDRASTIS	½ ,, 1 ,,	Rhizome 1 in 10. Alcohol 60 %.
,, HYOSCYAMI	½ ,, 1 ,,	Leaves 1 in 10. Alc. 45 %. (1885=1 *in* 8).
,, IODI	2 ,, 5 m.	Added Iodine and Pot. Iod. of each 1 in 40, =of each, 2½ %. Alcohol 90 %.
,, JABORANDI	½ ,, 1 fl. dr.	Leaves 1 in 5. Alc. 45 %. (1885=1 *in* 4).
,, JALAPÆ	½ ,, 1 ,,	Jalap Resin 1½ gr. in 110 m. or 1·5 grm. in 100 c.c. Alc. 70 %. Standardized.
,, KINO	½ ,, 1 ,,	Kino 1 in 10. Glyc., Water and Alcohol 90 %.
,, KRAMERIÆ	½ ,, 1 ,,	Root 1 in 5. Alc. 60 %. (1885=1 in 8).
,, LAVANDULÆ COMP.... ...	½ ,, 1 ,,	Oil 45 m. to 1 pint=1 in 213⅓. Alcohol 90 %.
,, LIMONIS	½ ,, 1 ,,	Fresh Peel 1 in 4. Alc. 90 %. (1885=1 *in* 8).
,, LOBELIÆ ÆTHEREA ...	5 ,, 15 m.	Lobelia 1 in 5. Sp. of Ether. (1885=1 *in* 8).
,, LUPULI	½ ,, 1 fl. dr.	Hops 1 in 5. Alc. 60 %. (1885=1 *in* 8).
,, MYRRHÆ	½ ,, 1 ,,	Myrrh 1 in 5. Alc. 90 %. (1885=1 *in* 8).

Name.	Dose.	Strength.
Tr. Nucis Vomicæ (2)	5 to 15 m.	Liq. Ext. = Strychnine $\frac{1}{4}$ gr. in 110 m. or 0·25 grm. in 100 c.c. Alcohol 90 %. Standardized. (*Twice* 1885 *strength in Strych.*)
,, *Opii* (2)	5 to 15 m. & 20 ,, 30 ,,	Opium = Anhydrous Morphine $\frac{3}{4}$ gr. in 110 m. or 0·75 grm. in 100 c.c. Water and Alc. 90 %. Standardized.
,, ,, *Ammoniata* (2)	$\frac{1}{2}$,, 1 fl. dr.	Opium nearly 5 gr. in 1 fl. oz. Alcohol 90 %.
,, PODOPHYLLI	5 ,, 15 m.	Resin $3\frac{2}{3}$ gr. in 110 m. or 3·65 grm. in 100 c.c., or 2 gr. in 1 fl. dr. Alcohol 90 %. (*Twice* 1885 *strength*).
,, PRUNI VIRGINIANÆ	$\frac{1}{2}$,, 1 fl. dr.	Bark 1 in 5. Water and Alcohol 90 %.
,, PYRETHRI	... ...	Root 1 in 5. Alcohol 70 %.
,, QUASSIÆ	$\frac{1}{2}$,, 1 fl. dr.	Wood 1 in 10. Alc. 45 %. (*Nearly* 3 *times* 1885 *strength.*)
,, QUILLAIÆ	$\frac{1}{2}$,, 1 ,,	Bark 1 in 20. Alcohol 60 %.
,, QUININÆ	$\frac{1}{2}$,, 1 ,,	Quin. Hydroch. 2 gr. in 110 m., or 2 grm. in 100 c.c. Tr. Orange. (*Slightly stronger than* 1885 *Tr.*)
,, QUININÆ AMMON.	$\frac{1}{2}$,, 1 ,,	Quin. Sulph. same proportion as above, Liq. Ammon. and Alcohol 60 %. (*Slightly stronger than* 1885 *Tr.*)
,, RHEI COMP.	$\frac{1}{2}$ to 1 fl. dr. & 2 ,, 4 ,,	Rhubarb 1 in 10 = 10 gr. in 110 m. Alcohol 60 %.
,, SCILLÆ	5 ,, 15 m.	Squill 1 in 5. Alc. 60 %. (1885 = 1 *in* 8).
,, SENEGÆ	$\frac{1}{2}$,, 1 fl. dr.	Root 1 in 5. Alc. 60 %. (1885 = 1 *in* 8).
,, SENNÆ CO.	$\frac{1}{2}$ to 1 fl. dr. & 2 ,, 4 ,,	Senna 1 in 5. Alc. 45 %. (1885 = 1 *in* 8).

Name.	Dose.	Strength.
TR. SERPENTARIÆ	½ to 1 fl. dr.	Rhizome 1 in 5. Alc. 70%. (1885=1 *in* 8).
,, STRAMONII	5 ,, 15 m.	Leaves 1 in 5. Alc. 45%. (1885=*Seeds* 1 *in* 8).
,, STROPHANTHI	5 ,, 15 ,,	Seeds 1 in 40. Alcohol 70 %. (*Half strength of* 1890 *Tr.*)
,, SUMBUL	½ ,, 1 fl. dr.	Root 1 in 10. Alc. 70 %. (1885=1 *in* 8).
,, TOLUTANA	½ ,, 1 ,,	Balsam Tolu 1 in 10. Alcohol 90 %. (1885 =1 *in* 8).
,, VALERIANÆ AMMON. ...	½ ,, 1 ,,	Rhizome 1 in 5, Liq. Ammon. and Alcohol 60 %. (1885=1 *in* 8).
,, ZINGIBERIS	½ ,, 1 ,,	Ginger 1 in 10. Alc. 90 %. (1885=1 *in* 8).
The Doses of the Trochisci are not stated in B.P.; they may be considered to be as follows:—		
TROCH. ACIDI BENZOICI ...	1 ,, 5 loz.	½ gr. (·0324 grm.) in each. Fruit basis.
,, ,, CARBOLICI ...	1 ,, 3 ,,	1 gr. (·0648 grm.) ,, Tolu ,,
,, ,, TANNICI ...	1 ,, 6 ,,	½ gr. (·0324 grm.) ,, Fruit ,,
,, BISMUTHI COMP. ...	1 ,, 6 ,,	2 gr. (·1296 grm.) Bism. Oxycarb, &c., in each. Rose basis.
,, CATECHU	1 ,, 6 ,,	1 gr. (·0648 grm.) in each. Simple basis.
,, EUCALYPTI GUMMI ...	1 ,, 5 ,,	1 gr. (·0648 grm.) ,, Fruit ,,
,, FERRI REDACTI ...	1 ,, 6 ,,	1 gr. (·0648 grm.) ,, Simple ,,
,, GUAIACI RESINÆ ...	1 ,, 5 ,,	3 gr. (·1944 grm.) ,, Fruit ,,
,, IPECACUANHÆ... ...	1 ,, 3 ,,	¼ gr. (·0162 grm.) ,, Fruit ,,
,, KRAMERIÆ	1 ,, 6 ,,	1 gr. (·0648 grm.) Ext. in each. Fruit basis.

Name.	Dose.	Strength.
Troch. Krameriæ et Cocainæ (1)	1 to 6 loz.	Krameria Loz. with $\frac{1}{20}$ gr. Cocainæ Hydroch. in each.
,, *Morphinæ* (2)	1 ,, 6 ,,	$\frac{1}{36}$ gr. (·0018 grm.) Morph. Hydroch. in each. Tolu basis.
,, ,, *et Ipecac.* (2)	1 ,, 6 ,,	Morphia Loz. with Ipecac. $\frac{1}{12}$ gr. in each.
,, Potassii Chloratis ...	1 ,, 6 ,,	3 gr. (·1944 grm.) in each. Rose basis. (1885=5 *gr. in each*).
,, Santonini	1 ,, 5 ,,	1 gr. (·0648 grm.) in each. Simple basis.
,, Sodii Bicarbonatis ...	1 ,, 6 ,,	3 gr. (·1944 grm.) ,, Rose ,, (1885=5 *gr. in each*).
,, Sulphuris	1 ,, 6 ,,	Precip. Sulph. 5 gr. (·324 grm.) in each.
Ung. Acidi Borici	... ...	1 in 10=10 %. Basis—Paraf. Oint. (white). (1885=1 *in* 7).
,, ,, Carbolici	... ...	1 in 25=4 %. Basis—Paraf. Oint. (white) and Glyc. (1885=1 *in* 19).
,, ,, Salicylici	... ...	1 in 50=2 %. Basis—Paraf. Oint. (white). (1885=1 *in* 28).
,, *Aconitinæ* (1)	... ...	1 in 50=2 %. Basis—Lard. (1885=1 *in* 60).
,, Aquæ Rosæ	... ...	Rose Water, undiluted, 1 in 3, nearly= $33\frac{1}{3}$ %, nearly.
,, *Atropinæ* (1)	... ...	Atropine (alkaloid), 1 in 50=2 %. Basis—Lard. (1885=1 *in* 60).
,, *Belladonnæ* (2)	... ...	Ext. B. Liq. 2 fl. oz. evaporated to $\frac{1}{4}$ oz., in $2\frac{1}{2}$ oz.= 0·6 % of Alkaloids. Basis—Benz. Lard. (*Abt. twice* 1885 *strength*).

Name.	**Strength.**
UNG. CANTHARIDIS	1 in 10, nearly = 10 %, nearly. Basis—Benz. Lard. (1885 = *about* 1 *in* 7).
,, CAPSICI	About 1 in 5 = about 20 %. Basis—Spermaceti and Olive Oil.
,, CETACEI	1 in 5 = 20 % with White Wax, Almond Oil and Benzoin.
,, CHRYSAROBINI	1 in 25 = 4 %. Basis—Benz. Lard.
,, *Cocainæ* (1)	Cocaine (alkaloid) 1 in 25 = 4 %. Basis—Lard.
,, CONII	Succ. Conii 2 evaporated to $\frac{1}{8}$ its vol., in 1. Basis—Hydrous Wool Fat.
,, CREOSOTI	1 (by weight) in 10 = 10 %. Basis—Hard and Soft (white) Paraf. (1885 = 1 *in* 9).
,, EUCALYPTI	1 (by weight) in 10 = 10 %. Basis—Hard and Soft (white) Paraf. (*Half* 1885 *strength*).
,, GALLÆ	1 in 5 = 20 %. Basis—Benz. Lard. (1885 = 1 *in* $6\frac{1}{2}$).
,, ,, *cum Opio* (2)	Opium 1 in $13\frac{1}{3} = 7\frac{1}{2}$ %. Basis—Ung. Gallæ.
,, GLYC. PLUMBI SUBACET...	1 (by weight) in 6 = 16·66 %. Basis—Paraf. Oint. (white).
,, HAMAMELIDIS	Liq. Ext. 1 in 10 = 10 %. Basis—Hydrous Wool Fat.
,, HYDRARGYRI	Mercury (by weight) 1 nearly in $2 = 48\frac{1}{2}$ %. Basis—Lard.
,, ,, *Ammon.* (2)	1 in 10 = 10 %. Basis—Paraf. Oint. (white).

Name.	Strength.
Ung. Hydrargyri Comp.	Ung. Hydrarg. 1 in $2\frac{1}{4}=19\frac{1}{2}$ % of Mercury. Basis — Yellow Wax and Olive Oil. *(Slightly weaker than* 1885 *Ung.)*
,, ,, Iodidi Rub.	1 in 25=4 %. Basis—Benz. Lard.
,, ,, Nitratis	Mercury (by weight) 1, Nitric Acid 3, Lard 4, Olive Oil (by weight) 7 = Mercury (by weight) 1 in about $16\frac{1}{4}$.
,, ,, ,, Dil.	Ung. Hyd. Nit. 1 in 5. Basis—Soft (yellow) Paraf. (1885=1 *in* 3).
,, ,, Oleatis	1 in 4 = 25 %. Basis—Benz. Lard.
,, ,, Oxidi Flavi	1 in 50 = 2 %. Basis—Soft (yellow) Paraf.
,, ,, ,, *Rubri* (2)	1 in 10 = 10 %. Basis—Paraf. Oint. (yellow). (1885=1 *in* 8).
,, ,, Subchloridi	1 in 10 = 10 %. Basis—Benz. Lard. (1885 = 1 *in* $6\frac{1}{2}$).
,, Iodi	Potas. Iodid. and added Iodine, of each 1 in 25=4 %. Basis—Lard. (1885=1 *in* 31).
,, Iodoformi	1 in 10=10 %. Basis—Paraf. Oint. (yellow).
,, Paraffini	Hard Paraffin 3, Soft Paraffin 7.
,, Picis Liquidæ	5 in 7 or about 70 %. Basis—Yellow Wax.
,, Plumbi Acetatis	1 in 25=4 %. Basis—Paraf. Oint. (white). (1885=1 *in* $37\frac{1}{2}$).
,, ,, Carbonatis	1 in 10=10 %. Basis—Paraf. Oint. (white). (1885=1 *in* 8).
,, ,, Iodidi	1 in 10=10 %. Basis—Paraf. Oint. (yellow). (1885=1 *in* 8).

Name.	Dose.	Strength.
UNG. POTASSII IODIDI		1 in 10 = 10 %. Basis—Benz. Lard. (1885 = 1 *in* $8\frac{3}{4}$).
„ RESINÆ		1 in $3\frac{3}{4}$ = nearly 27 %. Basis—Yellow Wax, Olive Oil and Lard.
„ STAPHISAGRIÆ		1 in $5\frac{3}{4}$ = about 17 %. Basis—Yellow Wax and Benz. Lard. *(About half* 1885 *strength).*
„ SULPHURIS		Sulph. Sublim. 1 in 10 = 10 %. Basis—Benz. Lard. *(Half* 1885 *strength).*
„ „ IODIDI		1 in 25 = 4 %. Basis—Benz. Lard. (1885 = 1 *in* $15\frac{1}{2}$).
„ VERATRINÆ		1 in 50 = 2 %. Basis—Lard. (1885 = 1 *in* 63).
„ ZINCI		1 in $6\frac{2}{3}$ = 15 %. Basis—Benz. Lard.
„ „ OLEATIS		Oleate (freshly precipitated) 1 in 2. Basis—Soft (white) Paraf.
VINUM ANTIMONIALE	10 to 30 m.	Antim. Tart. 2 gr. in 1 fl. oz., or 1 in 219.
„ „ as an emetic	2 „ 4 fl. dr.	
„ AURANTII		10 to 12 % by vol. of Alcohol.
„ COLCHICI	10 „ 30 m.	Corm, 1 to 5 of Sherry.
„ FERRI	1 „ 4 fl. dr.	Iron Wire 1 in 20 of Sherry.
„ „ CITRATIS	1 „ 4 „	Ferri Am. Cit. 8 gr. in 1 fl. oz. of Orange Wine.
„ IPECAC. as an expectorant	10 „ 30 m.	Liquid Extract 1 in 20 = 5 m. in 100 m., or 5 c.c. in 100 c.c.
„ „ as an emetic	4 „ 6 fl. dr.	

Name.	Dose.	Strength.
VINUM QUININÆ	½ to 1 fl. oz.	Quin. Hydroch. 1 gr. in 1 fl. oz.
ZINCI ACETAS	1 ,, 2 gr.	
,, OXIDUM	3 ,, 10 ,,	
,, SULPHUS, as a tonic ...	1 ,, 3 ,,	
,, ,, as an emetic ...	10 ,, 30 ,,	
,, VALERIANAS	1 ,, 3 ,,	

TABLE II.—The Proportions of Active Ingredients or Crude Materials in Official Preparations of which a knowledge is required from Candidates at the Minor Examination of the Pharmaceutical Society.

ACONITE.

Linimentum Aconiti ...	...Root, 1 in 1½.
Tinctura Aconiti ...	... ,, 1 ,, 20.

Aconitin

ANTIMONY.

Pulvis Antimonialis ...	...Antimonious Oxide, 1 in 3.
Vinum Antimoniale ...	...Tartarated Antimony, 2 gr. in 1 fl. oz.

ARSENIC.

Liq. Arsenicalis	...Arsenic, 1 gr. in 110 m.
,, Arsenici Hydroch....	... ,, ,, ,,
,, Arsenii et Hyd. Iodid.	...Iodides, 1 gr. of each in 110 m.
,, Sodii Arsenatis ...	...1 gr. of Anhydrous, or 1·77 gr. of Crystallised Sodium Arsenate, in 110 m.

BELLADONNA.

Emplastrum Belladonnæ	...Alkaloids, 0·5 %.
Ext. Belladonnæ Alcoh.	... ,, 1 %.
,, ,, Liq. ...	... ,, 0·75 %.
Linimentum Belladonnæ	...Liquid Extract, 1 in 2.
Suppositoria ,,	...Alkaloids, $\frac{1}{60}$ gr. in each.
Tinctura ,,	...Liq. Ext., 1 in 15=$\frac{1}{20}$ gr. of Alkaloids in 110 m.
Unguentum ,,	...Liq. Ext., 1 in 1½=0·6 % of Alkaloids.

CALABAR BEAN.

Lamellæ Physostigminæ	...Physostigm. Sulphate, $\frac{1}{1000}$ gr. in each.

CANTHARIDES.

Acetum Cantharidis	Cantharides,	1 in 10.
Emp. Calefaciens	,,	about 1 in 25 or 4 %.
,, Cantharidis	,,	1 in 3, nearly; or exactly 35 %.
Liq. Epispasticus	,,	1 in 2.
Tinct. Cantharidis	,,	1 ,, 80.
Ung. Cantharidis	,,	1 ,, 10, nearly.

CHLORAL HYDRATE.

Syrupus Chloral	Chloral Hydrate, 10 gr. in 1 fl. dr.

CHLOROFORM.

Aqua Chloroformi	Chloroform,	1 in 400 or $\frac{1}{4}$ %.
Lin. Chloroformi	,,	1 ,, 2
Spiritus Chloroformi	,,	1 ,, 20
Tr. Chlorof. et Morph. Co.	Chlorof. $\frac{3}{4}$ m., Ac. Hydrocyan. $\frac{1}{2}$ m., Tr. Cannab. Ind. 1 m., Morph. Hyd. $\frac{1}{11}$ gr. in 10 minims.	

CAUSTIC POTASH.

Liquor Potassæ	6·22 gr. in 110 m., or 27 gr. in 1 fl. oz.

COLCHICUM.

Tinctura Colchici	Seeds, 1 in 5.
Vinum ,,	Dried Corm, 1 in 5.

DIGITALIS.

Infusum Digitalis	Dried Leaves, 60 gr. to 1 pint, or 1 in 146.
Tinctura ,,	Dried Leaves, $2\frac{1}{2}$ oz. to 1 pint, or 1 in 8.

ELATERINUM.

Pulv. Elaterini Comp.	Elaterin 1 in 40.

ERGOT.

Ext. Ergotæ Liquidum ...	...Ergot, 1 in 1.
Infusum Ergotæ	...Ergot, 1 in 20.
Inj. Ergotæ Hypodermica	...Extract of Ergot, 1 in 3.
Tinct. Ergotæ Ammoniata	...Ergot, 1 in 4.

IODINE.

Liquor Iodi Fortis ...	...Free Iodine, $11\frac{2}{3}$ %; or 1 in $8\frac{1}{2}$, abt.
Tinctura Iodi	...Added Iodine and Iodide of Potassium, of each 1 in 40, or $2\frac{1}{2}$ %.
Unguentum Iodi	...Added Iodine and Iodide of Potassium, of each 1 in 25, or 4 %.

IODOFORM.

Suppositoria Iodoformi ...	...Iodoform, 3 gr. in each.
Unguentum ,, ...	... ,, 1 in 10 or 10 %.

IPECACUANHA.

Acetum Ipecacuanha ...	...Liquid Extract, 1 in 20.
Ext. Ipecacuanhæ Liquidum	...Alkaloids, 2 to $2\frac{1}{4}$ gr. in 110 m. Standardized.
Pil. Ipecac. cum Scilla...	...Dover's Powd., about 1 in 2 = Opium and Ipecac., of each 1 in 20.
Pulv. Ipecac. Comp. ...	...Opium and Ipecac., of each 1 in 10.
Troch. Ipecac.	...Ipecac., $\frac{1}{4}$ gr. in each.
,, Morph. et Ipecac.	...Morph. Hydroch., $\frac{1}{36}$ gr., and Ipecac., $\frac{1}{12}$ gr. in each.
Vinum Ipecacuanhæ ...	...Liquid Extract, 1 in 20.

LEAD.

Emp. Plumbi	...About 100 % Lead Oleate.
,, ,, Iodidi ...	...Iodide of Lead, 1 in 10.
Glyc. Plumbi Subacet. ...	...Normal Acetate, 5 in $32\frac{3}{4}$ (by weight).

Liq. Plumbi Subacet. Dil.	Liq. Plumbi Sub. Fort., 1 in 80.
,, ,, ,, Fort.	Normal Acetate, 1 in 4.
Pil. Plumbi cum Opio	Opium 1, Lead Acetate 6 in 8.
Suppos. Plumbi Comp.	Opium 1 gr., Lead Acetate 3 gr., in each.
Ung. Glyc. Plumbi Subacet.	Glyc. P. Subacet., 1 (by weight) in 6.
,, Plumbi Acetatis	Lead Acetate, 1 in 25.
,, ,, Carbonatis	,, Carbonate, 1 in 10.
,, ,, Iodidi	,, Iodide, 1 in 10.

MERCURY.

Emp. Ammon. c. Hydrarg.	Mercury, about 1 in 5.
,, Hydrargyri	,, ,, 1 in 3.
Hydrargyrum cum Creta	,, 1 (by weight) in 3.
Linimentum Hydrargyri	Ung. Hyd. 1 in 3, = Merc. (by weight) 1 in 6.
Liq. Hydrarg. Nit. Acid.	Mercury, 1 (by weight) in 3 (by weight), about.
,, ,, Perchloridi	Hyd. Perchlor. $\frac{1}{2}$ gr. in 1 fl. oz.
Lotio Hydrargyri Flava	,, ,, 2 gr. in 1 fl. oz.
,, ,, Nigra	,, Subchlor. 3 gr. in 1 fl. oz.
Pil. Hydrargyri	Mercury, (by weight) 1 in 3.
,, ,, Subchlor. Co.	Calomel, 1 in $4\frac{1}{2}$, about.
Ung. Hydrarg.	Mercury (by weight), 1 nearly in 2.
,, ,, Ammon.	Ammoniated Mercury, 1 in 10.
,, ,, Comp.	Ung. Hydrarg., 1 in $2\frac{1}{4} = 19\frac{1}{2}$ % of Mercury.
,, ,, Iodid. Rub.	Mercuric Iodide, 1 in 25.
,, ,, Nitratis	Mercury, 1 (by weight) in about $16\frac{1}{4}$.
,, ,, ,, Dil.	Ung. Hyd. Nit., 1 in 5.
,, ,, Oleatis	Mercury Oleate, 1 in 4.
,, ,, Oxidi Flavi	Yellow Mercuric Oxide, 1 in 50.
,, ,, ,, Rubri	Red Mercuric Oxide, 1 in 10.
,, ,, Subchlor.	Calomel, 1 in 10.

NUX VOMICA.

Ext. Nucis Vomicæ	Strychnine, 5 %.
,, ,, ,, Liq.	,, 1½ %., or 1½ gr. in 110 m.
Tinct. ,, ,,	,, ¼ %., or ¼ ,, ,, ,,

OPIUM.

Emplastrum Opii	Opium, 1 in 10.
Extractum Opii	Morphine, 20 %.
,, ,, Liq.	,, ¾ %, or ¾ gr. in 110 m.
Linimentum Opii	Tincture, 1 in 2.
Pil. Ipecac. cum Scilla	Dover's Powder, 1 in 2 about = Opium and Ipecac., of each about 1 in 20.
,, Plumbi cum Opio	Opium 1, Lead Acetate 6 in 8.
,, Saponis Comp.	Opium, 1 in 5.
Pulv. Cretæ Arom. c. Opio	,, 1 in 40.
,, Ipecac. Comp.	,, 1 and Ipecac. 1 in 10.
,, Kino Comp.	,, 1 in 20.
,, Opii Comp.	,, 1 in 10.
Suppos. Plumbi Comp.	,, 1 gr., Plumbi Acet. 3 gr. in each.
Tinct. Camphoræ Comp.	,, ¼ gr. in 1 fl. dr. = Morph. Hyd. $\frac{1}{30}$ gr.
,, Opii	,, = Anhydrous Morphine, ¾ gr. in 110 m.
,, ,, Ammon.	,, nearly 5 gr. in 1 fl. oz.
Ung. Gallæ c. Opio	,, 1 in 13⅓

PHOSPHORUS.

Oleum Phosphoratum	Phosphorus, 1 % (by weight).
Pilula Phosphori	,, 2 %.

SCAMMONY.

Pil. Scammonii Comp.	Scammony and Jalap Resins of each 30 % or 1 in 3⅓.
Pulv. ,, ,,	Scammony Resin 1, Jalap ¾ in 2.

STRAMONIUM.

Tinctura Stramonii	Leaves, 1 in 5.

SQUILL.

Acetum Scillæ	Squill, 1 in 8.
Oxymel ,,	,, about 1 in 15.
Pilula ,, Comp.	,, 1 in 4, about.
Syrupus ,,	Acetum Scillæ, about 1 in $2\frac{1}{4}$ = Squill, 1 in about 18.
Tinctura ,,	Squill, 1 in 5.

ALKALOIDS AND ALKALOIDAL SALTS.

ACONITINA.

Ung. Aconitinæ	Aconitine, 1 in 50.

APOMORPHINA.

Inj. Apomorph. Hypoderm	Hydrochloride, 1 % or 1 gr. in 110 m.

ATROPINA.

Lamellæ Atropinæ	Sulphate, $\frac{1}{5000}$ gr. in each.
Liq. Atropinæ Sulph.	,, 1 % or 1 gr. in 110 m.
Ung. Atropinæ	Alkaloid, 2 %, or 1 in 50.

CAFFEINA.

Caffeinæ Citras Effervesc.	Citrate, about 1 in 25, or 4 %.

COCAINA.

Inj. Cocainæ Hypoderm	Hydrochloride, 10 %, or 10 gr. in 110 m.
Lamellæ Cocainæ	Hydrochloride, $\frac{1}{50}$ gr. in each.
Troch. Krameriæ et Cocainæ	,, $\frac{1}{20}$,, ,,
Unguentum Cocainæ	Alkaloid, 1 in 25, or 4 %.

CODEINA.

Syrupus Codeinæ	Phosphate, $\frac{1}{4}$ gr. in 1 fl. dr.

HOMATROPINÆ HYDROBROMIDUM.

Lamellæ Homatropinæ...	...Hydrobromide, $\frac{1}{100}$ gr. in each.

MORPHINA.

Inj. Morph. Hypoderm. ...	...Tartrate, 5 %, or 5 gr. in 110 m.
Liq. Morph. Acetatis ...	...Acetate, 1 %, or 1 gr. in 110 m.
,, ,, Hydrochlor.	...Hydrochloride, 1 %, or 1 gr. in 110 m.
,, ,, Tartratis ...	...Tartrate, 1 %, or 1 gr. in 110 m.
Suppositoria Morphinæ...	...Hydrochloride, $\frac{1}{4}$ gr. in each.
Tr. Chlorof. et Morph. Co.	...Chlorof. $\frac{3}{4}$ m., Ac. Hydrocy. Dil. $\frac{1}{2}$ m., Tr. Cannab. 1 m., Morph. Hyd. $\frac{1}{11}$ gr. in 10 minims.
Troch. Morphinæ ...	...Hydrochloride, $\frac{1}{36}$ gr. in each.
,, ,, et Ipecac. ...	,, $\frac{1}{36}$ gr., and Ipecac. $\frac{1}{12}$ gr. in each.

PHYSOSTIGMINA.

Lamellæ Physostigminæ	...Sulphate, $\frac{1}{1000}$ gr. in each.

QUININA.

Pil. Quininæ Sulph. ...	...Sulphate, 5 in 6.
Tinct. Quininæ	...Hydrochloride, 1 in 50, or 2 gr. in 110 m.
,, ,, Ammon....	...Sulphate, 1 in 50, or 2 gr. in 110 m.
Vinum Quininæ	...Hydrochloride, 1 gr. in 1 fl. oz.

STRYCHNINA.

Liq. Strych. Hydroch. ...	...Hydrochloride, 1 %, or 1 gr. in 110 m.

VERATRINA.

Unguentum Veratrinæ ...	...1 in 50.

TABLE III.—The B.P. Specific Gravities.

Acidum Aceticum	1·044
,, ,, Dilutum	1·006
,, ,, Glaciale	1·058
,, Carbolicum at the melting point	1·060 to 1·066
,, ,, Liq. at 60° F. (15 5° C.)	1·064 to 1·069
,, Hydrobrom. Dil.	1·077
,, Hydrochloricum	1·160
,, ,, Dil.	1·052
,, Hydrocyanicum Dil.	0·997
,, Lacticum	1·21
,, Nitricum	1·42
,, ,, Dil.	1·101
,, Nitrohydrochlor. Dil.	1·070
,, Oleicum	0·890 to 0·91
,, Phosphoricum Conc.	1·5
,, ,, Dil.	1·08
,, Sulphuricum	1·843
,, ,, Aromat.	0·922 to 0·926
,, ,, Dilutum.	1·094
,, Sulphurosum	1·025
Æther	0·735
,, Aceticus	0·900 to 0·9 5
,, Purificatus	0·720 to 0·722
Alcohol Absolutum	0·794 to 0·7969
,, (90 %)	0·8340
,, (70 %)	0·8900
,, (60 %)	0·9135
,, (45 %)	0·9436
,, (20 %)	0·9760
Amyl Nitris	0·870 to 0·880
Balsamum Peruvianum	1·137 to 1·150
Benzol	0·880 to 0·888
Camphora	about 0·995
Carbonis Bisulphidum	1·268 to 1·269

Cera Alba et Flava	0·960 to 0·970
Chloroform	1·490 ,, 1·495
Copaiba	0·916 ,, 0·993
Creosotum	not below 1·079
Ext. Opii Liquidum	0·985 to 0·995
Glycerinum	1·260
Glyc. Plumbi Subacetatis	1·48
Liquor Acidi Chromici	1·185
,, Ammoniæ	0·959
,, ,, Fortis	0·891
,, Bismuthi et Ammon. Cit.	1·070
,, Calcis Chlorinatæ	1·055
,, ,, Saccharatus	1·055
,, Ethyl. Nitratis	0·823 to 0·826
,, Ferri Acetatis	1 031
,, ,, Perchloridi	1·11
,, ,, ,, Fortis	1·42
,, ,, Pernitratis	1·107
,, ,, Persulphatis	1·441
,, Hydrargyri Nitratis Acid.	about 2·0
,, Plumbi Subacetatis Fortis	1·275
,, Potassæ	1·058
,, Sodii Ethylatis	0·867
,, Trinitrinæ	0·840
,, Zinci Chloridi	1·530
Oleum Amygdalæ	0·915 to 0·920
,, Anethi	0.905 ,, 0·920
,, Anisi at 68° F. (20° C.)	0·975 ,, 0·990
,, Anthemidis	0·905 ,, 0·915
,, Cadinum	about 0·990
,, Cajuputi	0·922 to 0·930
,, Carui	0·910 ,, 0·920
,, Caryophylli	not below 1·050
,, Cinnamomi	1·025 to 1·035
,, Copaibæ	0·900 ,, 0·910
,, Coriandri	0·870 ,, 0·885

Oleum Crotonis	0·940 to 0·960
,, Cubebæ	0·910 ,, 0·930
,, Eucalypti	0·910 ,, 0·930
,, Juniperi	0·865 ,, 0·890
,, Lavandulæ	not below 0·885
,, Limonis	0·857 to 0·860
,, Lini	0·930 ,, 0·940
,, Menthæ Piperitæ	0·900 ,, 0·920
,, ,, Viridis	0·920 ,, 0·940
,, Morrhuæ	0·920 ,, 0·930
,, Myristicæ	0·870 ,, 0·910
,, Olivæ	0·914 ,, 0·919
,, Pimentæ	not below 1·040
,, Pini	0·865 to 0·870
,, Ricini	0·950 ,, 0·970
,, Rosæ at 86° F. (30° C.)	0·856 ,, 0·860
,, Rosmarini	0·900 ,, 0·915
,, Santali	0·975 ,, 0·980
,, Sinapis Volatile	1·018 ,, 1·030
Oxymel	1·320
,, Scillæ	1·320
Paraffinum Durum	0·82 to 0·94
,, Liquidum	0·885 ,, 0·890
,, Molle at melting point	0·840 ,, 0·870
Paraldehydum	0·998
Phosphorus	1·77
Pix Liquida	1·02 to 1·15
Spiritus Ætheris	0·806 ,, 0·811
,, ,, Comp.	0·808 ,, 0·812
,, ,, Nitrosi	0·838 ,, 0·842
,, Ammon. Aromat.	0·888 ,, 0·893
,, Rectificatus	See Alcohol (90 %).
Succus Limonis	1·030 to 1·040
Syrupus	1·330
,, Ferri Iodidi	1·380 to 1·387
Terebenum	0·862 ,, 0·866

TABLE IV.—The B.P. Melting Points.

	Degrees Fahrenheit.	Degrees Centigrade.
Acetanilidum, when dry	236·5	113·5
Acid. Acetic. Glaciale	60	15·5
,, Benzoicum (pure)	250·5	121·4
,, ,, (when obt. from Benzoin)	abt. 248	120
,, Carbolicum, not lower than	102	38·8
,, Chromicum	377·6	192
,, Oleicum	56 to 60	13·3 to 15·5
,, Salicylicum	312·8 to 314·6	156 to 157
Aconitina	372·2 to 374	189 to 190
Adeps	about 100	37·8
Adeps Lanæ	104 to 112	40 to 44·4
Atropina	239 to 240	115 to 115·5
Atropinæ Sulphas	361·4	183
Butyl-Chloral Hydras	about 172	77·8
,, ,, ,, solidifies at	160	71·1
Caffeina	above 212	100
Caoutchouc	about 257	125
Cera Alba et Flava (solidifying point 2 or 3 degrees lower than the melting point)	144·5 to 147	62·5 to 63·9
Cetaceum	114·8 to 122	46 to 50
Cocaina	204·8 to 208·4	96 to 98
Cocainæ Hydrochlor.	356 to 366·8	180 to 186
Hyoscinæ Hydrobrom.	379·4 to 381·2	193 to 194
Hyoscyaminæ Sulphas	402·8	206
Menthol	107·6 to 109·4	42 to 43
Naphthol	251·6	122
Oleum Theobromatis	88 to 93	31·1 to 33·9
Paraffinum Durum	130 to 135	54·4 to 57·2
,, Molle	90 to 102	35·5 to 38·9
Phenacetinum	275	135
Phenazonum	235·4	113

	Degrees Fahrenheit.	Degrees Centigrade.
Phosphorus	110	43·3
Picrotoxinum	378	192·2
Salol	107·6 to 109·4	42 to 43
Sevum Præparatum	112 to 120	44·4 to 48·9
Commences to re-solidify at about	100	37·8
Sulphonal	258	125·5
Thymol	110 to 125	43·3 to 51·7

TABLE V.—The B.P. Boiling Points.

	Degrees Fahrenheit.	Degrees Centigrade.
Acid. Benzoic. (pure)	480·2	249
,, ,, (when obt. from Benzoin)	462	238·9
,, Carbolicum, not higher than	359·6	182
,, ,, Liq., ,,	359·6	182
,, Nitricum	250	121
Æther	below 105	40·5
,, Purificatus	not under 94·1	34·5
Benzol [should begin to distil at 176° F. (80° C.), and about 90% should pass over below 212° F. (100° C.). It should wholly distil below 248° F. (120° C.)].	176 to 248	80 to 120
Carbonis Bisulphidum	114·8 to 116·6	46 to 47
Chloral Hydras	202 to 206	94·4 to 96·7
Chloroform	140 to 143·6	60 to 62
Creosotum	392 to 428	200 to 220
Oleum Sinapis Volatile	297 to 306	147·2 to 152·2
,, Terebinthinæ	320 to 356	160 to 180
Paraffinum Liquidum not below	680	360
Paraldehydum	255·2	124
Terebenum	312·8 to 356	156 to 180

TABLE VI.—The B.P. Requirements as to Limit of Ash on Incineration.

Acaciæ Gummi	not more than	4	per cent.
Acidum Citricum	,, ,,	0·05	,,
,, Tartaricum	,, ,,	0·05	,,
Adeps Lanæ	,, ,,	0·3	,,
Asafetida	,, ,,	10	,,
Atropina			none.
Atropinæ Sulphas			none.
Caffeinæ Citras			a mere trace.
Cambogia	not more than	3	per cent.
Capsici Fructus	,, ,,	6	,,
Carbo Ligni	,, ,,	7½	,,
Cardamomi Semina	,, ,,	4	,,
Carui Fructus	,, ,,	8	,,
Caryophyllum	,, ,,	7	,,
Catechu	,, ,,	5	,,
Chrysarobinum	,, ,,	1	,,
Coccus	,, ,,	6	,,
Codeina			none.
Colocynthidis Pulpa	at least	9	per cent.
Crocus	about	7	,,
Linum Contusum	not more than	5	,,
Lupulinum	,, ,,	12	,,
Mel Depuratum	,, ,,	0·25	,,
Moschus	,, ,,	8	,,
Physostigminæ Sulphas			none.
Pilocarpinæ Nitras			none.
Podophylli Resina	not more than	1	per cent.
Resina			no appreciable ash.
Saccharum Lactis	not more than	0·25	per cent.
Scammonium	,, ,,	3	,,
Strychnina			none.
Succus Limonis	not more than	3	per cent.

TABLE VII.—The Percentages of Extractive or Soluble Matter in B.P. Drugs.

Aloe Barbadensis, not less than 70 % in cold water.	Almost entirely soluble in Alcohol (90 %) diluted with half its volume of water.
,, Socotrina, about 50 % in cold water.	

Araroba, not less than 50 % (Chrysarobin) in hot Chloroform.

Asafetida, not less than 65 % in Alcohol (90 %).

Balsamum Peruvianum, entirely soluble in Chloroform.

,, Tolutanum, ,, ,, Alcohol (90 %).

Benzoinum, almost entirely soluble in Alcohol (90 %).

Cambogia, completely dissolved by the successive action of Alcohol (90 %) and Water.

Catechu, 70 % in Alcohol (90 %).

Elaterium, half its weight in Boiling Alcohol (90 %); should yield to Chloroform (washing residue with Ether) 25 %, or not less than 20 % of Elaterin.

Eucalypti Gummi, 80 to 90 % in Cold Water.

Jalapa, not less than 9 nor more than 11 % (Resin) in Alcohol (90 %).

Jalapæ Resina, easily soluble in Alcohol (90 %); insoluble in Oil of Turpentine. Yields not more than 10 % to Ether (indicating absence of Scammony Resin and Resin of Tampico Jalap.)

Kino, not less than 80 % in Boiling Water.

Lupulinum, not less than 60 % in Ether.

Scammoniæ Resina, almost entirely soluble in Ether (distinction from Jalap Resin).

Scammonium, at least 70 % in Ether.

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(In accord with B.P. 1898, and the New "Minor" Schedule.)

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JOHN GOWER, PUBLISHER, &C.,

WATERLOO, LIVERPOOL.

WHAT STUDENTS SAY:—

The following are a few sample extracts from letters received in the ordinary course of business from Pharmaceutical Tutors and Students.

From Coatbridge, N.B.:—"Stirling's Books for Pharmaceutical Students are unsurpassed for lucidness and conciseness. They will receive my recommendation where opportunity offers."

From London Hospital, E.:—"'Doses and Strengths' is, I find, a very handy book for a Medical Student. If it were advertised in the Hospital Magazines, I think many would get it."

From Louth:—"Your Materia Medica Book is a marvel of compactness."

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From Technical College, Montrose:—"I think your books on Doses, &c., are admirable."

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